

# PARD3 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51154-2**

## Capture Antibody Information

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| <b>Catalog Number:</b><br>66968-2-PBS                          | <b>Clone ID:</b><br>4D11F10                | <b>Conjugate:</b><br>Unconjugated  |
| <b>Host:</b><br>Mouse  | <b>Reactivity:</b><br>human                | <b>Full name:</b><br>par-3 partitioning defective 3 homolog (C. elegans) |
| <b>Isotype:</b><br>IgG1  | <b>GenBank:</b><br>BC011711                | <b>Gene ID:</b><br>56288   |
| <b>Purification Method:</b><br>Protein G Magarose purification | <b>Immunogen Catalog Number:</b><br>Ag7656 |  |

## Detection Antibody Information

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|---|--|--|
| <b>Catalog Number:</b><br>66968-4-PBS                 | <b>Clone ID:</b><br>3H2E5                  | <b>Conjugate:</b><br>Unconjugated  |
| <b>Host:</b><br>Mouse                                 | <b>Reactivity:</b><br>human                | <b>Full name:</b><br>par-3 partitioning defective 3 homolog (C. elegans) |
| <b>Isotype:</b><br>IgG3                               | <b>GenBank:</b><br>BC011711                | <b>Gene ID:</b><br>56288   |
| <b>Purification Method:</b><br>Protein A purification | <b>Immunogen Catalog Number:</b><br>Ag7656 |  |

## Applications

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| <b>Tested Applications:</b><br>Cytometric bead array | <b>Range:</b><br>0.781-100 ng/mL (Cytometric Bead Array) | <b>Recommended Dilutions:</b><br>It is recommended that this reagent should be titrated in each testing system to obtain optimal results. |
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## Product Information

MP51154-2 targets PAR3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PAR3 Monoclonal antibody, PBS Only (Capture) 66968-2-PBS (4D11F10). 100 µg. Concentration 1 mg/mL.

Detection antibody: PAR3 Monoclonal antibody, PBS Only (Detector) 66968-4-PBS (3H2E5). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

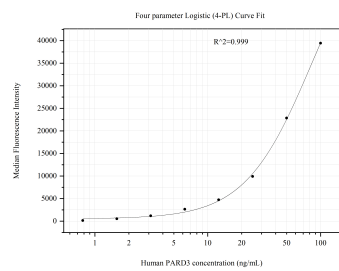
Antibody use should be optimized for each application and assay.

## Storage

**Storage:**  
Store at -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

**Storage buffer:**  
PBS only

# Selected Validation Data



Cytometric bead array standard curve of MP51154-2, PARO3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66968-2-PBS. Detection antibody: 66968-4-PBS. Standard:Ag7656. Range: 0.781-100 ng/mL.